SPECIFICATIONS

FinePix F60fd

Number of effective pixels*1	12.0 million pixels
CCD sensor	1/1.6-inch Super CCD VII HR
Storage media	Internal memory (approx. 25MB) / xD-Picture Card™ (16MB - 2GB) / SD memory card / SDHC memory card*2
File format	Still image: JPEG (Exif Ver 2.2*3) Movie: AVI (Motion JPEG) with sound / Audio: WAVE format, Monaural sound (Design rule for Camera File system compliant / DPOF-compatible)
Number of recorded pixels	Still image: 4,000×3,000 (12M) / 4,224×2,816 (3:2 format) / 2,848×2,136 / 2,048×1,536 / 1,600×1,200 / 640×480
Lens	Fujinon 3× optical zoom lens , F2.8 (Wide) - F5.1 (Telephoto)
Lens focal length	f=8.0 - 24.0mm, Equivalent to 35 -105mm on a 35mm camera
Digital zoom	Approx. 8.2×
Aperture	Wide : F2.8 - F8, Telephoto : F5.1 - F8
Focus distance (from lens surface)	Normal: Wide: Approx. 45cm/1.5 ft. to infinity Telephoto: Approx. 60cm/2.0 ft. to infinity Macro: Wide: Approx. 7cm - 80cm / 2.8in.- 2.6 ft. Telephoto: Approx. 30cm - 80cm / 1.0 ft.- 2.6 ft.
Sensitivity	Auto / Auto(1600) / Auto(800) / Auto(400) / Equivalent to ISO 100/200/400/800/1600/3200/6400(Standard Output Sensitivity) * ISO3200 : 6M pixels or lower (Number of recorded pixels) ISO6400 : 3M pixels or lower (Number of recorded pixels)
Exposure control	TTL 256-zones metering
Exposure mode	Programmed AE, Aperture Priority AE, Shutter Priority AE
Shooting modes	Mode dial: SR AUTO (Scene Recognition), Auto, Natural Light, Natural Light & with Flash, SP, A/S (Aperture or Shutter priority AE), M (Manual), Movie SP: Portrait, Portrait Enhancer, Landscape, Sport, Night, Fireworks, Sunset, Snow, Beach, Museum, Party, Flower, Text
Image Stabilizer	CCD-shift type
Shutter speed	(Auto mode) 1/4 sec. to 1/2000 sec., (All other modes) 8sec. to 1/2000 sec.
Continuous shooting	Top-3 (max 2 frames/sec) / Top-12, High-speed (max 5 frames/sec, 3M pixels or lower) / Final-3 (max 2 frames/sec) / Final-12, High-speed (max 5 frames/sec, 3M pixels or lower) / Long-period (max 0.5 frames/sec)
Focus	Auto focus (Multi,Center) / Continuous AF, AF assist illuminator available
White balance	Automatic scene recognition Preset: Fine, Shade, Fluorescent light (Daylight), Fluorescent light (Warm White), Fluorescent light (Cool White), Incandescent light Custom
Self-timer	Approx. 10 sec. / 2 sec. delay
Flash	Auto flash Effective range: (ISO AUTO): Wide: Approx. 60cm - 4.4m / 2.0 ft. -14.4 ft. Telephoto: Approx. 60cm - 2.4m /2.0 ft. - 7.9 ft. Macro: Approx. 30cm - 80cm /1.0 ft. - 2.6 ft. Flash modes Red-eye removal OFF: Auto, Forced Flash, Suppressed Flash, Slow Synchro. Red-eye removal ON: Red-eye Reduction Auto, Red-eye Reduction & Forced Flash, Suppressed Flash, Red-eye Reduction & Slow Synchro.
LCD monitor	3.0-inch, Approx. 230,000 dots, TFT color LCD monitor, Approx. 100% coverage
Movie recording	640 x 480 pixels / 320 x 240 pixels (25 frames/sec.) with monaural sound *Zoom function cannot be used during movie recording.
Photography functions	SR AUTO (Scene Recognition Auto), Face Detection (with Auto red-eye removal), Performance, Best framing, Frame No. memory, Silent mode
Playback functions	Face Detection (with Red-eye removal), Slide show, Trimming, Multi-frame playback (with Micro Thumbnail), Sorting by date, Image rotate, Voice Memo
Video output	NTSC / PAL selectable
Digital Interface	USB 2.0 High-speed
Power supply	NP-50 Li-ion battery (included) / CP-50 with AC power adapter AC-5VX (sold separately)
Dimensions	92.5 (W) × 59.2 (H) × 22.9 (D) mm / 3.6 (W) × 2.3 (H) × 0.9 (D) in. (excluding accessories and attachments)
Weight	Approx. 163g / 5.7oz.(excluding accessories, battery and memory card)

Number of images / recording time

Mode		Still image								Movie	
Number of recorded pixels		4,000×3,000		4,224×2,816 (3:2)	2,848×2,136		2,048×1,536	1,600×1,200	640×480	Movie recording time	
Quality		JPEG FINE	JPEG NORMAL	JPEG	JPEG FINE	JPEG NORMAL	JPEG	JPEG	JPEG	VGA (25fps)	QVGA (25fps)
Internal memory (approx.25MB)		5	8	8	8	16	30	35	170	26 sec.	52 sec.
xD-Picture card	256MB	50	85	85	80	160	310	380	1590	4 min.	8 min.
	512MB	100	170	170	160	330	620	770	3190	8 min.	17 min.
	1GB	210	340	340	330	660	1250	1550	6390	17 min.	35 min.
	2GB	430	680	690	680	1330	2460	3040	12790	35 min.	70 min.
SD memory card	512MB	100	160	160	160	320	600	750	3090	8 min.	17 min.
	1GB	200	330	330	320	640	1210	1510	6190	17 min.	34 min.
	2GB	410	660	670	650	1290	2380	2950	12400	34 min.	68 min.
SDHC memory card	4GB	830	1330	1340	1310	2580	4770	5900	24810	69 min.*	137 min.*
	8GB	1680	2670	2700	2640	5180	9570	11850	49800	139 min.*	275 min.*

Actual number of frames and recording time varies depending on the types of Memory Card or shooting conditions.
*A movie recording will stop automatically when the movie file size becomes approx. 2GB.

*1 : Number of effective pixels: The number of pixels on the image sensor which receive input light through the optical lens, and which are effectively reflected in the final output data of the still image.
*2 : Please see the Fujifilm website to check memory card compatibility.
*3 : Exif 2.2 is a digital camera file format that contains a variety of shooting information for optimal printing.
*4 : "CIPA DC-002-2003 *Standard Procedure for Measuring Digital Still Camera Battery Consumption*" (extract) Pictures shall be taken at a temperature of 23°C, with the LCD monitor turned on, the zoom moved from full wide-angle to full telephoto (or vice-versa) and back again to its original position every 30 seconds, the flash used at full power every second shot and the camera turned off and then on again once every 10 shots.

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COLOR VARIATIONS

Silver

Black

OPTIONAL ACCESSORIES

Li-ion battery
NP-50

xD-Picture Card™
DPC-M256 / DPC-M512 / DPC-MP1GB / DPC-MP2GB
PC card adapter DPC-AD
CompactFlash™ card adapter DPC-CF
AC power adapter AC-5VX
Battery charger BC-50
DC coupler CP-50

Accessory availability may vary by country.
Please check with your local Fujifilm representative to confirm product availability.

ACCESSORIES INCLUDED

- Li-ion battery NP-50
- Battery charger BC-50
- Hand strap
- USB cable for the FinePix F60fd
- A / V cable for the FinePix F60fd
- CD-ROM: FinePixViewer
- Owner's manual

Guide to the number of available frames for battery operation

Battery	LCD monitor status	Number of frames
NP-50	LCD monitor ON	Approx. 230 frames

The number of frames per charge will decrease in Quick AF / Clear Display / SR Auto modes.

According to the Camera & Imaging Products Association (CIPA) standards*4 : The battery (NP-50) is supplied with the camera.

Specifications are subject to change without notice.
All sample photos are simulated images.

For more information, please visit our Website:
http://www.fujifilm.com/products/digital_cameras/index.html

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FUJIFILM

FINEPIX F60fd
NEW

Capture the scene beautifully, and relive the moment.

Automatic Recognition of 4 Scenes. SR AUTO
Scene Recognition Auto

12M Super CCD | SR AUTO (Scene Recognition Auto) | Face Detection 3.0 | 3.0-inch LCD

Scene Recognition and FinePix Image Quality
for Beautiful Photos of Every Scene, Every Time.

SR AUTO
Scene Recognition Auto

Scene Recognition Auto SR AUTO Scene Recognition Auto × Real Photo Technology

Frame your shot and SR Auto intelligently recognizes the scene and selects the ideal settings. Press the shutter and SR Auto taps the power of RP Technology to capture the scene beautifully.

Portrait

SR Auto instantly knows when you are taking a portrait. Finding faces faster with our latest generation of Face Detection technology integrated in the FD 3.0 chip, and then focusing and optimizing exposure, F60fd captures portraits in bright, beautiful detail.

Conventional Camera in Auto Mode

F60fd in SR AUTO

Landscape

When SR Auto recognizes a landscape, it automatically optimizes for maximum sharpness and depth of field. Cityscapes to naturescapes are all captured in beautiful color in high resolution and with the smooth tonality unique to the Super CCD VII HR -just as beautiful as your eye sees them.

F60fd in SR AUTO

Conventional Camera in Auto Mode

F60fd in SR AUTO

Conventional Camera in Auto Mode

F60fd in SR AUTO

Night

SR Auto recognizes low-light and night scenes and automatically adjusts shutter speed and sensitivity for blur-free results. Advanced image processing technology in the RP Processor II produces stunning night photos with minimal noise even at high sensitivity.

Macro

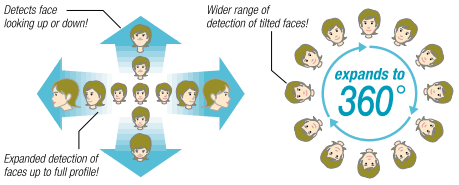
SR Auto knows when your subject is closer to the lens than normal and automatically adjusts the high-precision Fujinon lens optics and aperture for a shallow depth of field. The result is a high-resolution close-up with crisp clarity every shot.

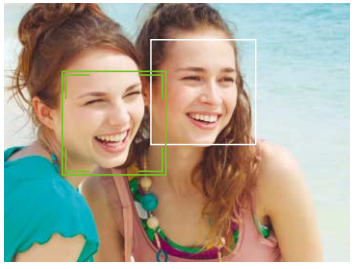
12 Megapixels

12-megapixel resolution and the smooth tonality of Fujifilm's original Super CCD technology capture every detail and bring photos to life while giving you the freedom to crop and enlarge the photo without loss of quality.

Face Detection 3.0 // FAST! 0.036 sec. //

Our latest generation of Face Detection technology finds faces faster with extended 360° detection and automatically optimizes focus, brightness and even white balance for stunning portraits.


Detects face looking up or down!
Wider range of detection of tilted faces!
expands to 360°
Expanded detection of faces up to full profile!



Captured Image *Final Image*

Auto Red Eye Removal function

Red eye is corrected instantly and automatically when the shot is taken or later during playback.

High Sensitivity up to ISO6400

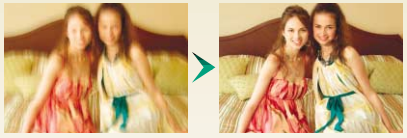
The high sensitivity of the F60fd coupled with noise reduction means more superb photos in situations that usually produce dark or blurred results.

*ISO1600 at full 12MP / ISO6400 at 3MP or lower

Dual IS (Image Stabilization)

Ban blur with our dual image stabilization. Fast shutter speed enabled by high sensitivity freezes the action. CCD shift image stabilization defeats camera shake for a sharp image.

High Sensitivity + CCD Shift Image Stabilization



Conventional digital camera *FinePix F60fd*

3x Optical Zoom

Telescoping out to bring your subject close up, 3x optical zoom expands photo enjoyment.

5fps Continuous mode

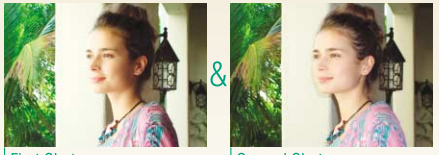
Shoot up to 12 frames in a burst at 5 frames per second and later choose the perfect shot.

Versatile Shooting Modes

Easy selection of various Scene Positions, each with the ideal settings to match the scene category.

Natural Light & with Flash

Capture the same scene twice: once with high sensitivity and natural light, and then with Intelligent Flash. Choose later or keep both.



Without flash (Natural Light) *With Intelligent Flash*

Easy Search

3.0-inch LCD 230,000 dots LCD

Sort by Date

Find photos quickly by sorting by date.

Micro-Thumbnail

Easy viewing and selection of up to 100 photos in a 10 x 10 array.